

PUBLIC NOTICE
For
Air Quality Operating Permit
for Public Service Co of New Mexico - San Juan Generating Station of Public Service Company of
New Mexico (PNM)

Public Service Company of New Mexico (PNM) at Alvarado Square MS 2104; Albuquerque, NM 87158-2104 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Public Service Co of New Mexico - San Juan Generating Station. The owner of this plant is Public Service Company of New Mexico (PNM). The exact location of the facility is at latitude 36 deg, 48 min, 10.6731 sec and longitude -108 deg, 26 min, 12.7866 sec. This facility is located approximately 3 miles north-northeast of Waterflow, NM in San Juan County. This application file has been assigned an Operating Permit Number P062R2M2 and TEMPO Agency Interest ID No. 1421.

Previously, the plant received an air quality construction permit and is operating. The facility consists of four coal-fired boilers (Units 1-4) which burn coal received by conveyors from the adjacent San Juan Mine to generate high-pressure steam that powers a steam turbine coupled with an electric generator. Electric power thus produced by the units is supplied to the electric power grid for sale. This is a pulverized coal fired power plant with 4 boilers.

This operating permit application is for a permit modification. Per 20.2.70.401.C.(4) NMAC, this permitting action involves updating the permit due to petitions from environmental groups and EPA Order; and adding permit limits that were authorized by NSR 0063M6R2 thru 63M7.

The emissions, as established in NSR Permit 0063-M7, and brought forward into this permit are Sulfur Dioxide (SO₂) 12,352 tpy (-3,691); Nitrogen Oxides (NO_x) 24,710.1 tpy (no change); Carbon Monoxide (CO) 39,427.0 tpy (no change); PM-10 1,550 tpy (no change); TSP 1,818 tpy (no change); Volatile Organic Compounds (VOC) 249 tpy (no change); Hydrochloric Acid (HCL) 15.8 tpy (no change); and Hydrogen Fluoride (HF) 48.1 tpy (no change). The facility is a major, >100,000 tpy CO₂e, source of green house gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance status.

The NMED has made a preliminary determination that this plant will comply with the requirements of New Mexico Administrative Code 20.2.14, 20.2.31, 20.2.32, 20.2.70, 20.2.71, NSPS Subparts A, D, and OOO, 40CFR72 Subparts B, D, and I, 40CFR73 Subparts B, C, and D, 40CFR75 Subparts A-G, 40CFR76 and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before March 12, 2013.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Permit Number P062R2M2. Contact the New Mexico Environment Department, Air Quality Bureau, Operating Permit Unit, 1301 Siler Rd, Bldg B, Santa Fe, New Mexico 87507-3113.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, Operating Permits Unit, 1301-B Siler, Santa Fe, New Mexico 87507-3113. The Department contact in Santa Fe is Joseph Kimbrell at 505-476-4347.